Tender Name:Providing cement concrete roads to 1st A main 2nd Main and cross roads at Attur Layout in Ward No.03

Date of Measurement : 13-07-18

Detailed Measurements

Item	Discription of Item		No	Length	Breadth	Depth	Qty	Unit
14	Providing and laying cement concrete using 20mm and down size granite jelly of ready mixed concrete (RMC) M20 for R.C.C works laid in 15cms thick layers and well compacted vibrating, curing, for raft foundation, column footing, main and secondary beams with all lead and lifts etc.,complete (exclusive of cost of steel and fabrication							
	cross road							
	Ch:0.00m to 18.90m		1	18.90	(3.00 + 3.00)/2	0.125	7.09	
	Kalikamba road							
	Ch:0.00m to 30.00m		1	30.00	(4.70 + 4.50)/2	0.125	17.25	
	Ch:30.00m to 60.00m		1	30.00	(4.50 + 4.25)/2	0.125	16.41	
	Ch:60.00m to 88.00m		1	28.00	(4.25 + 4.90)/2	0.125	16.01	
	3rd cross							
	Ch:0.00m to 30.00m		1	30.00	(3.60 + 4.90)/2	0.125	15.94	
	Ch:30.00m to 55.00m		1	25.00	(4.90 + 5.00)/2	0.125	15.47	
	4th cross							
	Ch:0.00m to 30.00m		1	30.00	(3.90 + 4.40)/2	0.125	15.56	
	Ch:30.00m to 60.00m		1	30.00	(4.40 + 4.30)/2	0.125	16.31	
	Ch:60.00m to 62.00m		1	2.00	(4.30 + 4.40)/2	0.125	1.09	
	5th cross							
	Ch:0.00m to 30.00m		1	30.00	(5.10 + 5.30)/2	0.125	19.50	
	Ch:30.00m to 57.00m		1	27.00	(5.30 + 6.70)/2	0.125	20.25	
			1	5.00	(5.50 + 4.80)/2	0.125	3.22	
	6th cross							
	Ch:0.00m to 30.00m		1	30.00	(3.90 + 4.25)/2	0.125	15.28	
	Ch:30.00m to 52.00m		1	22.00	(4.25 + 3.80)/2	0.125	11.07	
	Deduct valve opening		-3	2.00	(2.00 + 2.00)/2	0.125	-1.50	

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Assistant Engineer

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Asst Executive Engineer

	2nd Bill							
	1st main 5th cross							
	Road - 1							
	Ch:0.00m to 15.00m	1	15.00	$\frac{3.60 + 3.40}{2}$	0.125	6.56		
	Ch:15.00m to 30.00m	1	15.00	$\frac{3.40 + 3.00}{2}$	0.125	6.00		
	Ch:30.00m to 45.00m	1	15.00	$\frac{3.00 + 3.60}{2}$	0.125	6.19		
	Ch:45.00m to 60.00m	1	15.00	$\frac{3.60 + 3.90}{2}$	0.125	7.03		
	Ch:60.00m to 75.00m	1	15.00	$\frac{3.90 + 4.30}{2}$	0.125	7.69		
	Ch:75.00m to 90.00m	1	15.00	$\frac{4.30 + 4.90}{2}$	0.125	8.63		
	Ch:90.00m to 97.00m	1	7.00	$\frac{4.90 + 5.10}{2}$	0.125	4.38		
	Road - 2							
	Ch:0.00m to 15.00m	1	15.00	$\frac{4.20 + 4.10}{2}$	0.125	7.78		
	Ch:15.00m to 28.50m	1	13.50	$\frac{4.10 + 4.10}{2}$	0.125	6.92		
	Road - 3							
	Ch:0.00m to 15.00m	1	15.00	$\frac{4.80 + 4.20}{2}$	0.125	8.44		
	Ch:15.00m to 30.00m	1	15.00	$\frac{4.20 + 4.30}{2}$	0.125	7.97		
	Ch:30.00m to 45.00m	1	15.00	$\frac{4.30 + 4.10}{2}$	0.125	7.88		
	Ch:45.00m to 60.00m	1	15.00	$\frac{4.10 + 4.00}{2}$	0.125	7.59		
	Ch:60.00m to 75.00m	1	15.00	$\frac{4.00 + 3.90}{2}$	0.125	7.41		
	Ch:75.00m to 90.00m	1	15.00	$\frac{3.90 + 4.00}{2}$	0.125	7.41		
	Ch:90.00m to 105.00m	1	15.00	$\frac{4.00 + 4.10}{2}$	0.125	7.59		
	Ch:105.00m to 120.00m	1	15.00	$\frac{4.10 + 3.60}{2}$	0.125	7.22		
	Ch:120.00m to 135.00m	1	15.00	$\frac{3.60 + 3.40}{2}$	0.125	6.56		
	Ch:135.00m to 148.00m	1	13.00	$\frac{3.40 + 3.10}{2}$	0.125	5.28		

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	2nd A main							
	Ch:0.00m to 22.00m	1	22.00	$\frac{4.30 + 4.30}{2}$	0.125	11.83		
	#19, Akash nilaya							
	Ch:0.00m to 20.00m	1	20.00	$\frac{4.00 + 4.00}{2}$	0.125	20.00		
	Beeralingeshwara stores							
	Ch:0.00m to 18.60m	1	18.60	$\frac{4.20 + 4.20}{2}$	0.125	19.53		
	#35, Smt Shantha nilaya							
	Ch:0.00m to 18.90m	1	18.90	$\frac{4.00 + 4.00}{2}$	0.125	9.45		
	#43, Maruti Prasanna							
	Ch:0.00m to 19.00m	1	19.00	$\frac{4.90 + 4.70}{2}$	0.125	11.40		
	#43, Swarna gowri nilaya							
	Ch:0.00m to 19.00m	1	19.00	$\frac{5.90 + 5.80}{2}$	0.125	13.89		
	5th A main road							
	Ch:0.00m to 15.00m	1	15.00	$\frac{3.70 + 3.40}{2}$	0.125	6.66		
	Ch:15.00m to 30.00m	1	15.00	$\frac{3.40 + 3.10}{2}$	0.125	6.09		
	Ch:30.00m to 45.00m	1	15.00	$\frac{3.10 + 3.30}{2}$	0.125	6.00		
	Ch:45.00m to 60.00m	1	15.00	$\frac{3.30 + 3.40}{2}$	0.125	6.28		
	Ch:60.00m to 75.00m	1	15.00	$\frac{3.40 + 3.40}{2}$	0.125	6.38		
	Ch:75.00m to 90.00m	1	15.00	$\frac{3.40 + 3.40}{2}$	0.125	6.38		
	Ch:90.00m to 93.10m	1	3.10	$\frac{3.40 + 3.40}{2}$	0.125	1.32		
	Vidyasagar School Road							
	Cut piece	1	4.50	$\frac{4.40 + 4.40}{2}$	0.125	2.48		
	Cross Road - 1							
	Ch:0.00m to 15.00m	1	15.00	$\frac{7.40 + 5.10}{2}$	0.125	11.72		
	Ch:15.00m to 30.00m	1	15.00	$\frac{5.10 + 5.70}{2}$	0.125	10.13		
	Ch:30.00m to 45.00m	1	15.00	$\frac{5.70 + 5.00}{2}$	0.125	10.03		
	Ch:45.00m to 60.00m	1	15.00	$\frac{5.00 + 5.10}{2}$	0.125	9.47		

Contractor

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Assistant Engineer

Asst Executive Engineer

	Ch:60.00m to 75.00m		1	15.00	$\frac{5.10 + 4.30}{2}$	0.125	8.81	
	Ch:75.00m to 80.60m		1	5.60	$\frac{4.30 + 4.10}{2}$	0.125	2.94	
	Cross Road - 2							
	Ch:0.00m to 12.50m		1	12.50	$\frac{5.30 + 5.30}{2}$	0.125	8.28	
	Cross Road - 3							
	Ch:0.00m to 15.00m		1	15.00	$\frac{5.70 + 5.50}{2}$	0.125	10.50	
	Ch:15.00m to 25.50m		1	10.50	$\frac{5.50 + 5.60}{2}$	0.125	7.28	
	Cross Road - 4							
	Ch:0.00m to 15.00m		1	15.00	$\frac{3.50 + 3.40}{2}$	0.125	6.47	
	Ch:15.00m to 30.00m		1	15.00	$\frac{3.40 + 3.40}{2}$	0.125	6.38	
	Ch:30.00m to 40.60m		1	10.60	$\frac{3.40 + 3.70}{2}$	0.125	4.70	
	Deduct valve opening		-5	2.00	$\frac{2.00 + 2.00}{2}$	0.125	-2.50	
						Total Qty	**545.34**	**Sqm**
						Qty paid via R.A Bill 1	**188.94**	**Sqm**
						Present Qty	**356.39**	**Sqm**

Checked.

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Contractor

Newzen Consultants Bangalore

Assistant Engineer

Asst Executive Engineer